

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

12/21/01  
1131 U  
PTO

Attorney Docket No. 203512US77

First Inventor or Application Identifier William CANFIELD

Title METHODS OF PRODUCING HIGH MANNOSE GLYCOPROTEINS IN COMPLEX CARBOHYDRATE DEFICIENT CELLS

Bx Seg

Assignee Name NOVAZYME PHARMACEUTICALS, INC.

Assignee Address 800 Research Parkway, Suite 200, Oklahoma City, OKLAHOMA 73014

**S. APPLICATION ELEMENTS**  
See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Specification Total Sheets **39**

3.  Drawing(s) (35 U.S.C. 113) Total Sheets **2**

4.  Oath or Declaration Total Pages

- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation / divisional w/ box 17 completed)
- i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b)

5.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)

6.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

a.  Computer Readable Form (CRF)

b. Specification or Sequence Listing on:

- i.  CD-ROM or CD-R (2 copies); or
- ii.  Paper

c.  Statement verifying identity of above copies

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

**ACCOMPANYING APPLICATION PARTS**

- 7.  Assignment Papers (cover sheet & document(s))
- 8.  Application Data Sheet, 2 pages. See 37 CFR 1.76
- 9.  37 C.F.R. §3.73(b) Statement  
(when there is an assignee)  Power of Attorney
- 10.  English Translation Document (if applicable)
- 11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
- 12.  Preliminary Amendment
- 13.  White Advance Serial No. Postcard
- 14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- 15.  Applicant claims small entity status.  
*See 37 CFR 1.27*
- 16.  Other:

**17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:**

Continuation  Divisional  Continuation-in-part (CIP) of prior application no.:

Group Art Unit:

Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. Amend the specification by inserting before the first line the sentence:**

- This application is a  Continuation  Division  Continuation-in-part (CIP)  
of application Serial No. Filed on
- Which was published in English
- Which was not published in English
- This application claims priority of provisional application Serial No. Filed

**19. CORRESPONDENCE ADDRESS**



**22850**

(703) 413-3000  
FACSIMILE: (703) 413-2220

Name:	Richard L. Chinn, Ph.D.	Registration No.:	34,305
Signature:		Date:	12-21-01
Name:	Daniel J. Pereira, Ph.D.	Registration No.:	45,518

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) William CANFIELD

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHODS OF PRODUCING HIGH MANNOSE GLYCOPROTEINS IN COMPLEX CARBOHYDRATE DEFICIENT CELLS

## FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

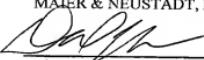
FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	65 - 20 =	45	x \$18 =	\$810.00
INDEPENDENT CLAIMS	4 - 3 =	1	x \$84 =	\$84.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$280 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
			BASIC FEE	\$740.00
			TOTAL OF ABOVE CALCULATIONS	\$1,764.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
			TOTAL	\$1,764.00

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

 A check in the amount of \$1,764.00 to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.  
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Richard L. Chinn, Ph.D.  
Registration No. 34,305Daniel J. Pereira, Ph.D.  
Registration No. 45,518Date: 12-21-01**22850**Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/00)